

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	((KARLHEINZ) near2 (BARTZKE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 06:43
S2	90	((RALF) near2 (WOLLESCHEMSKY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 06:45
S3	0	((CARL-ZEISS) near2 (JENA)).as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 06:47
S4	3	((SCHELER) near2 (ROLAND)).inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 06:46
S5	36	(CARL-ZEISS).as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 06:47
S6	134	S1 or S2 or S4 or S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 06:50
S7	76	S6 and pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 06:50
S8	5	S7 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:14
S9	2988	pinhole same silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:50
S10	15	"4880294".pn. or "2003184882".pn. or JP-01102928-\$. did. or JP-01116618-\$.did. or JP-06194230-\$.did. or JP-61082649-\$.did. or JP-2002006117-\$.did. or JP-54089486-\$.did. or JP-09159935-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 09:14
S11	0	EP-0565069-\$.did. or EP-0280375-\$.did. or EP-0628796-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 07:56

## EAST Search History

S12	0	"0565069".pn. or "0280375".pn. or "0628796".pn.	EPO	OR	ON	2007/02/26 07:56
S13	1351370	rectangular or rectangle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:15
S14	422	S9 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:16
S15	1337465	apertur\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:16
S16	83	S9 same S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 08:16
S17	962	S9 and (laser or scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 09:13
S18	311	S9 and (laser and scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 09:13
S19	118	S9 and (laser same scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 09:13
S20	0	("2003184882").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:15
S21	1	("20030184882").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 09:16

## EAST Search History

S22	16	S10 or S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 09:16
S23	49	(US-20020033953-\$ or US-20020141051-\$ or US-20030184882-\$ or US-20050146784-\$ or US-20060091296-\$).did. or (US-4844617-\$ or US-5351152-\$ or US-4877960-\$ or US-5291339-\$ or US-5973828-\$ or US-6118580-\$ or US-6128077-\$ or US-6545789-\$ or US-6775009-\$ or US-6856457-\$ or US-6940610-\$ or US-6211532-\$ or US-5859364-\$ or US-5294790-\$ or US-5677525-\$ or US-6445453-\$ or US-5327223-\$ or US-6128364-\$ or US-7042577-\$ or US-4767211-\$ or US-5004321-\$ or US-5225923-\$ or US-5432831-\$ or US-5539197-\$ or US-6169289-\$ or US-3705755-\$).did. or (US-3926500-\$ or US-4893008-\$ or US-5272330-\$ or US-5286970-\$ or US-5286971-\$ or US-5288996-\$ or US-5288997-\$ or US-5288998-\$ or US-5288999-\$ or US-5334830-\$ or US-5359373-\$ or US-5428475-\$ or US-5533083-\$ or US-5579157-\$ or US-5583342-\$ or US-5633751-\$ or US-5638206-\$ or US-5691839-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/26 10:37
S24	49	S23 and pinhole	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 10:45
S25	20941	laser same scan\$4 and microscope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 10:47
S26	636	S25 and (pinhole same apertur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 12:27
S27	153	S26 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 10:47
S28	4	S26 and (pinhole same silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 10:47
S29	1	(WO-2004104648-\$).did.	EPO	OR	ON	2007/02/26 11:04

## EAST Search History

S30	0	"0280375".pn.	EPO	OR	ON	2007/02/26 11:09
S31	0	"0280375"	EPO	OR	ON	2007/02/26 11:09
S32	0	"0565069"	EPO	OR	ON	2007/02/26 11:09
S33	0	"0565069A1"	EPO	OR	ON	2007/02/26 11:09
S34	1	"565069"	EPO	OR	ON	2007/02/26 11:10
S35	1	"280375"	EPO	OR	ON	2007/02/26 11:11
S36	0	"4212077"	EPO	OR	ON	2007/02/26 11:37
S37	16	Wehrsdorfer.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 12:21
S38	3	flexible near solid near joint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 12:22
S39	85	S25 and (pinhole same apertur\$4 same adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:11
S40	13948	miyagawa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:12
S41	91	((miyagawa) near2 (toshio)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:39
S42	5	((miyagawa) near2 (toshio)).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/26 13:16
S43	531	silicon near aperture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:39

## EAST Search History

S44	7	S25 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:42
S45	134222	"359".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 13:42
S46	7	S43 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/26 14:48
S47	364	(359/233).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/26 15:37
S48	218	(359/232).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 08:35
S49	10	(US-4880294-\$ or US-6071426-\$ or US-5513031-\$ or US-1602121-\$ or US-3610734-\$).did. or (US-1849607-\$ or US-3082674-\$).did. or (EP-280375-\$ or EP-565069-\$).did. or (JP-01116618-\$).did.	USPAT; USOCR; EPO; JPO	OR	ON	2007/02/27 07:53
S50	2055173	S49 nd silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 07:54
S51	2	S49 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:17
S52	32	"situ mirrors"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:17
S53	364	(359/233).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 10:07
S54	218	(359/232).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/27 08:35

## EAST Search History

S55	565	S54 or S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:35
S56	1282	S55 or 359/894.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:35
S57	3	S56 and (cross-section near (aperture or pinhole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:37
S58	134295	"359".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:37
S59	42	S58 and (cross-section near (aperture or pinhole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:54
S60	24132	(aperture or pinhole) with square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 08:54
S61	6369	(aperture or pinhole) near square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:14
S62	1738	S61 and (side-view or cross-section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:04

## EAST Search History

S63	243	S62 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:01
S64	1959	S61 same (reverse or inverse or together or antipod\$4 or oppos\$3 or diametric\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:04
S65	482	S64 and (side-view or cross-section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:17
S66	15	S65 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:05
S67	180	S65 and (light or laser or radiation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:07
S68	481	S61 with (coincident or adjacent or against or contiguous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:17
S69	126	S68 and (side-view or cross-section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:26
S70	76	S61 with (symmetric\$4 or invert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:32

## EAST Search History

S71	50	S53 and (aperture\$2 with (adjacent\$2 or coincident\$2 or against or contiguous\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 09:54
S72	16	(US-20020027648-\$).did. or (US-4880294-\$ or US-6071426-\$ or US-5513031-\$ or US-1602121-\$ or US-3610734-\$ or US-4393127-\$ or US-1753961-\$).did. or (US-1849607-\$ or US-3082674-\$ or US-3275831-\$ or US-2352043-\$ or US-2986063-\$).did. or (EP-280375-\$ or EP-565069-\$).did. or (JP-01116618-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/02/27 13:41
S73	16	(US-20020027648-\$).did. or (US-4880294-\$ or US-6071426-\$ or US-5513031-\$ or US-1602121-\$ or US-3610734-\$ or US-4393127-\$ or US-1753961-\$).did. or (US-1849607-\$ or US-3082674-\$ or US-3275831-\$ or US-2352043-\$ or US-2986063-\$).did. or (EP-280375-\$ or EP-565069-\$).did. or (JP-01116618-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/02/27 14:58
S74	6	S73 and (microscope or scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/02/27 13:41
S75	2094	apertures near square	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/27 15:00
S77	318	S75 and (adjust)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/27 15:00
S78	906	S75 and (adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/27 15:00
S79	33	S75 with (adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/02/27 15:02